





JUN 1 6 1988

Mr. John Chen EPA Kansas City MO

CMPL SECTION

Dear Mr. Chen:

RE: Midcoast Aviation Leasehold, Lambert St. Louis International Airport

The confirmation composite soil sample (NO. 0509-CS) that was collected from the bottom and sides of excavation pit to verify that all contaminated soils had been removed was recently tested for flashpoint. In addition, the result for PCB analysis for this sample which had also been requested by Allstates earlier was reported by MBA Laboratory today. The results are as follows:

Flashpoint

>140°F

PCB

<0.05 mg/kg

You had received the initial lab results from this sample via telefax at 4:00 PM on June 9, 1988. Hard copies of this information shall be submitted to your attention promptly.

Sincerely,

ALLSTATES ENVIRONMENTAL SERVICES, INC.

Thomas M. Covilli, CIH

Thomas M. Courlli

Vice President

TMC/bje

30285370 Superfund

M.B.A. LABS

MICROBIOLOGICAL AND BIOCHEMICAL ASSAY LABORATORIES

P.O. BOX 9461

340 S. 66th STREET

HOUSTON, TEXAS 77261

TELEPHONE NO. (713) 928-2701

SAMPLE SUBMITTED BY:

Allstates Environmental

DATE RECEIVED:

May 13,1988

DATE COMPLETED:

June 9, 1988

LABORATORY REPORT NUMBER:

J-12403

SAMPLE IDENTIFICATION:

Sample 0509-CS

RESULTS

EP Toxici	ty:
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Silver

Arsenic

Barium

Cadmium

Chromium

Lead

Selenium

Mercury

Reactivity:

Total Available H2S

Total Cyanide

pН

TOX

VOA -- See GC/MS Report

PCB

Oil & Grease

Pheno1s

Flash Point

< .1 mg/1

< .1 mg/1

.5 mg/l

< .1 mg/1

< .1 mg/1

< .1 mg/1

< .1 mg/1

< .001 mg/1

< 2 mg/kg

< .5 mg/kg

8.3

 $4.9 \, \text{mg/kg}$

< .05 mg/kg

224 mg/kg

.5 mg/kg

> 140°F

REPORTED BY Jokney